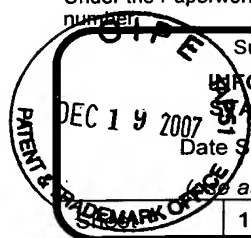


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: December 19, 2007

(as many sheets as necessary)

1 of 26

Complete if Known

Application Number	10/567,139
Filing Date	08/06/2004
First Named Inventor	Jean Michel MARTIN
Art Unit	3682
Examiner Name	Unassigned
Attorney Docket Number	023971-0642

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-1,461		HALL ET AL.	
	A2	US-2001/0036800-A1	11-01-2001	LINERS ET AL.	
	A3	US-2002/0026899-A1	03-07-2002	MCLAUGHLIN ET AL.	
	A4	US-2002/0031987-A1	03-14-2002	LINERS ET AL.	
	A5	US-2002/0034631-A1	03-21-2002	GRIFFIN ET AL.	
	A6	US-2002/0034632-A1	03-21-2002	GRIFFIN ET AL.	
	A7	US-2002/0051286-A1	05-02-2002	BLITSTEIN	
	A8	US-2002/0070357-A1	06-13-2002	KIM ET AL.	
	A9	US-2002/0074168-A1	06-20-2002	MATTHIAS ET AL.	
	A10	US-2002/0089571-A1	07-11-2002	LEE ET AL.	
	A11	US-2002/0090155-A1	07-11-2002	USHIJIMA ET AL.	
	A12	US-2002/0090578-A1	07-11-2002	SCHAEFERA ET AL.	
	A13	US-2002/0130219-A1	09-19-2002	PARSEGHIAN ET AL.	
	A14	US-2002/0148430-A1	10-17-2002	KANO ET AL.	
	A15	US-2002/0155015-A1	10-24-2002	ESUMI ET AL.	
	A16	US-2002/0175476-A1	11-28-2002	CHINOU ET AL.	
	A17	US-2003/0012234-A1	01-16-2003	WATSON ET AL.	
	A18	US-2003/0019111-A1	01-30-2003	KORB ET AL.	
	A19	US-2003/0019332-A1	01-30-2003	KORB ET AL.	
	A20	US-2003/0021995-A1	01-30-2003	GRIFFIN ET AL.	
	A21	US-2003/0034182-A1	02-20-2003	GRIFFIN ET AL.	
	A22	US-2003/0035957-A1	02-20-2003	GRIFFIN ET AL.	
	A23	US-2003/0035958-A1	02-20-2003	GRIFFIN ET AL.	
	A24	US-2003/0036341-A1	02-20-2003	MYOUNG ET AL.	
	A25	US-2003/0037640-A1	02-27-2003	GRIFFIN ET AL.	
	A26	US-2003/0069632-A1	04-10-2003	DE SCHEERDER ET AL.	
	A27	US-2003/0108777-A1	06-12-2003	GUNSEL ET AL.	
	A28	US-2003/0114094-A1	06-19-2003	MYOUNG ET AL.	
	A29	US-2003/0128903-A1	07-10-2003	YASUDA ET AL.	
	A30	US-2003/0159919-A1	08-28-2003	FAIRBAIRN ET AL.	
	A31	US-2003/0162672-A1	08-28-2003	SHIRAHAMA ET AL.	
	A32	US-2003/0168323-A1	09-11-2003	FROST	
	A33	US-2003/0180565-A1	09-25-2003	HERBST-DEDERICHS	
	A34	US-2003/0199741-A1	10-23-2003	MARTINEZ	
	A35	US-2003/0234371-A1	12-25-2003	ZIEGLER	
	A36	US-2003/0235691-A1	12-25-2003	GRIFFIN ET AL.	
	A37	US-2004/0003638-A1	01-08-2004	SCHAEFER ET AL.	
	A38	US-2004/0008406-A1	01-15-2004	BLITSTEIN	
	A39	US-2004/0010068-A1	01-15-2004	DOREN ET AL.	
	A40	US-2004/0011900-A1	01-22-2004	GEBHARDT ET AL.	

 Examiner
Signature

 Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
Sheet	2	of	26

U.S. PATENT DOCUMENTS					
		Document Number			
	A41	US-2004/0027018-A1	02-12-2004	LEBLANC ET AL.	
	A42	US-2004/0035375-A1	02-26-2004	GIBISCH ET AL.	
	A43	US-2004/0074467-A1	04-22-2004	HAMADA ET AL.	
	A44	US-2004/0092405-A1	05-13-2004	KONISHI ET AL.	
	A45	US-2004/0105806-A1	06-03-2004	GRIFFIN ET AL.	
	A46	US-2004/0109621-A1	06-10-2004	FROST	
	A47	US-2004/0115435-A1	06-17-2004	GRIFFIN ET AL.	
	A48	US-2004/0133301-A1	07-08-2004	VAN DOREN ET AL.	
	A49	US-2004/0154570-A1	08-12-2004	MABUCHI ET AL.	
	A50	US-2004/0168326-A1	09-02-2004	KORB ET AL.	
	A51	US-2004/0184687-A1	09-23-2004	MORALES ET AL.	
	A52	US-2004/0223256-A1	11-11-2004	FENG ET AL.	
	A53	US-2004/0234770-A1	11-25-2004	MORI ET AL.	
	A54	US-2004/0241448-A1	12-02-2004	KANO ET AL.	
	A55	US-2004/0242435-A1	12-02-2004	NISHIMURA ET AL.	
	A56	US-2004/0244539-A1	12-09-2004	KORB ET AL.	
	A57	US-2004/0261614-A1	12-30-2004	HAMADA ET AL.	
	A58	US-2005/0001201-A1	01-06-2005	BOCKO ET AL.	
	A59	US-2005/0005892-A1	01-13-2005	NISHIMURA ET AL.	
	A60	US-2005/0025975-A1	02-03-2005	OKAMOTO ET AL.	
	A61	US-2005/0035222-A1	02-17-2005	HAMADA ET AL.	
	A62	US-2005/0037879-A1	02-17-2005	MURATA ET AL.	
	A63	US-2005/0056241-A1	03-17-2005	NOMURA ET AL.	
	A64	US-2005/0061291-A1	03-24-2005	NISHIMURA ET AL.	
	A65	US-2005/0061636-A1	03-24-2005	FROST ET AL.	
	A66	US-2005/0064196-A1	03-24-2005	MARTIN ET AL.	
	A67	US-2005/0082139-A1	04-21-2005	ISHIKAWA ET AL.	
	A68	US-2005/0084390-A1	04-21-2005	UENO ET AL.	
	A69	US-2005/0089685-A1	04-28-2005	HAMADA ET AL.	
	A70	US-2005/0098134-A1	05-12-2005	NISHIMURA ET AL.	
	A71	US-2005/0100701-A1	05-12-2005	HAMADA ET AL.	
	A72	US-2005/0115744-A1	06-02-2005	GRIFFIN ET AL.	
	A73	US-2005/0188942-A1	09-01-2005	HAMADA ET AL.	
	A74	US-2,716,972-	09-06-1955	PAUL ET AL.	
	A75	US-2,982,733-	05-02-1961	WRIGHT ET AL.	
	A76	US-3,211,647-	10-12-1965	ROSEMARY ET AL.	
	A77	US-3,790,315-	02-05-1974	EMANUELSS ET AL.	
	A78	US-3,846,162-	11-05-1974	BLOOM	
	A79	US-3,932,228-	01-13-1976	SUGIYAMA ET AL.	
	A80	US-4,031,023-	06-21-1977	MUSSER ET AL.	
	A81	US-4,367,130-	01-04-1983	LEMELSON	
	A82	US-4,385,880-	05-31-1983	LEMELSON	
	A83	US-4,538,929-	09-03-1985	EHRENTAUT ET AL.	

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
Sheet	3	of	26

U.S. PATENT DOCUMENTS					
		Document Number			
	A84	US-4,554,208-	11-19-1985	MACIVER ET AL.	
	A85	US-4,645,610-	02-24-1987	BORN ET AL.	
	A86	US-4,702,808-	10-27-1987	LEMELSON	
	A87	US-4,712,982-	12-15-1987	INAGAKI ET AL.	
	A88	US-4,755,237-	07-05-1988	LEMELSON	
	A89	US-4,755,426-	07-05-1988	KOKAI ET AL.	
	A90	US-4,783,368-	11-08-1988	YAMAMOTO ET AL.	
	A91	US-4,834,400-	05-30-1989	LEBECK	
	A92	US-4,842,755-	06-27-1989	DUNN	
	A93	US-4,859,493-	08-22-1989	LEMELSON	
	A94	US-4,874,596-	10-17-1989	LEMELSON	
	A95	US-4,919,974-	04-24-1990	MCCUNE ET AL.	
	A96	US-4,933,058-	06-12-1990	BACHE ET AL.	
	A97	US-4,943,345-	07-24-1990	ASMUSSEN ET AL.	
	A98	US-4,960,643-	10-02-1990	LEMELSON	
	A99	US-4,974,498-	12-04-1990	LEMELSON	
	A100	US-4,980,021-	12-25-1990	KITAMURA ET AL.	
	A101	US-4,980,610-	12-25-1990	VARGA	
	A102	US-4,981,717-	01-01-1991	THALER	
	A103	US-4,988,421-	01-29-1991	DRAWL ET AL.	
	A104	US-4,992,082-	02-12-1991	DRAWL ET AL.	
	A105	US-5,000,541-	03-19-1991	DIMARCELLO ET AL.	
	A106	US-5,021,628-	06-04-1991	LEMELSON	
	A107	US-5,032,243-	07-16-1991	BACHE ET AL.	
	A108	US-5,036,211-	07-30-1991	SCOTT	
	A109	US-5,040,501-	08-20-1991	LEMELSON	
	A110	US-5,067,826-	11-26-1991	LEMELSON	
	A111	US-5,077,990-	01-07-1992	PLATH, ERNST-DIETER	
	A112	US-5,078,848-	01-07-1992	ANTTILA ET AL.	
	A113	US-5,087,608-	02-11-1992	CHAN ET AL.	
	A114	US-5,096,352-	03-17-1992	LEMELSON	
	A115	US-5,110,435-	05-05-1992	HABERLAND	
	A116	US-5,112,025-	05-12-1992	NAKAYAMA ET AL.	
	A117	US-5,127,314-	07-07-1992	SWAIN	
	A118	US-5,131,941-	07-21-1992	LEMELSON	
	A119	US-5,132,587-	07-21-1992	LEMELSON	
	A120	US-5,142,785-	09-01-1992	GREWAL ET AL.	
	A121	US-5,143,634-	09-01-1992	QUINGA ET AL.	
	A122	US-5,148,780-	09-22-1992	URANO ET AL.	
	A123	US-5,187,021-	02-16-1993	VYDRA ET AL.	
	A124	US-5,190,807-	03-02-1993	KIMOCK ET AL.	
	A125	US-5,190,824-	03-02-1993	ITOH, KENJI	
	A126	US-5,202,156-	04-13-1993	YAMAMOTO ET AL.	

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 (use as many sheets as necessary)			Complete if Known	
			Application Number	10/567,139
			Filing Date	08/06/2004
			First Named Inventor	Jean Michel MARTIN
			Art Unit	3682
			Examiner Name	Unassigned
Sheet 4 of 26			Attorney Docket Number	023971-0642

U.S. PATENT DOCUMENTS				
	Document Number			
A127	US-5,205,188-	04-27-1993	REPENNING ET AL.	
A128	US-5,205,305-	04-27-1993	YAMAKITA	
A129	US-5,232,568-	08-03-1993	PARENT ET AL.	
A130	US-5,237,967-	08-24-1993	WILLERMET ET AL.	
A131	US-5,249,554-	10-05-1993	TAMOR ET AL.	
A132	US-5,255,783-	10-26-1993	GOODMAN ET AL.	
A133	US-5,255,929-	10-26-1993	LEMELSON	
A134	US-5,284,394-	02-08-1994	LEMELSON	
A135	US-5,288,556-	02-22-1994	LEMELSON	
A136	US-5,295,305-	03-22-1994	HAHN ET AL.	
A137	US-5,299,937-	04-05-1994	GOW	
A138	US-5,317,938-	06-07-1994	DE JAUN, JR. ET AL.	
A139	US-5,326,488-	07-05-1994	MINOKAMI ET AL.	
A140	US-5,332,348-	07-26-1994	LEMELSON	
A141	US-5,334,306-	08-02-1994	DAUTREMONT-SMITH ET AL.	
A142	US-5,349,265-	09-20-1994	LEMELSON	
A143	US-5,358,402-	10-25-1994	REED ET AL.	
A144	US-5,359,170-	10-25-1994	CHEN ET AL.	
A145	US-5,360,227-	11-01-1994	LEMELSON	
A146	US-5,380,196-	01-10-1995	KELLY ET AL.	
A147	US-5,401,543-	03-28-1995	O'NEILL ET AL.	
A148	US-5,432,539-	07-11-1995	ANDERSON	
A149	US-5,433,977-	07-18-1995	SARIN ET AL.	
A150	US-5,443,032-	08-22-1995	VICHR ET AL.	
A151	US-5,447,208-	09-05-1995	LUND ET AL.	
A152	US-5,456,406-	10-10-1995	LEMELSON	
A153	US-5,458,754-	10-17-1995	SATHRUM ET AL.	
A154	US-5,461,648-	10-24-1995	NAUFLETT ET AL.	
A155	US-5,462,772-	10-31-1995	LEMELSON	
A156	US-5,464,667-	11-07-1995	KOEHLER ET AL.	
A157	US-5,466,431-	11-14-1995	DORFMAN ET AL.	
A158	US-5,479,069-	12-26-1995	WINSOR	
A159	US-5,482,602-	01-09-1996	COOPER ET AL.	
A160	US-5,491,028-	02-13-1996	SARIN ET AL.	
A161	US-5,497,550-	03-12-1996	TROTTE ET AL.	
A162	US-5,509,841-	04-23-1996	WINSOR	
A163	US-5,516,729-	05-14-1996	DAWSON ET AL.	
A164	US-5,529,815-	06-25-1996	LEMELSON	
A165	US-5,531,878-	07-02-1996	VADGAMA ET AL.	
A166	US-5,541,566-	07-30-1996	DEENEY	
A167	US-5,547,716-	08-20-1996	THALER	
A168	US-5,551,959-	09-03-1996	MARTIN ET AL.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
Sheet	5	of	26

U.S. PATENT DOCUMENTS					
		Document Number			
	A169	US-5,552,675-	09-03-1996	LEMELSON	
	A170	US-5,568,391-	10-22-1996	MCKEE	
	A171	US-5,593,719-	01-14-1997	DEARNALEY ET AL.	
	A172	US-5,616,372-	04-01-1997	CONLEY ET AL.	
	A173	US-5,619,889-	04-15-1997	JONES ET AL.	
	A174	US-5,628,881-	05-13-1997	LEMELSON	
	A175	US-5,630,275-	05-20-1997	WEXLER	
	A176	US-5,630,953-	05-20-1997	KLINK	
	A177	US-5,653,300-	08-05-1997	LUND ET AL.	
	A178	US-5,669,144-	09-23-1997	HAHN ET AL.	
	A179	US-5,672,054-	09-30-1997	COOPER ET AL.	
	A180	US-5,688,557-	11-18-1997	LEMELSON ET AL.	
	A181	US-5,707,409-	01-13-1998	MARTIN ET AL.	
	A182	US-5,714,202-	02-03-1998	LEMELSON ET AL.	
	A183	US-5,719,109-	02-17-1998	TOKASHIKI ET AL.	
	A184	US-5,723,207-	03-03-1998	LETTINGTON ET AL.	
	A185	US-5,731,046-	03-24-1998	MISTRY ET AL.	
	A186	US-5,735,769-	04-07-1998	TAKEMURA ET AL.	
	A187	US-5,740,941-	04-21-1998	LEMELSON	
	A188	US-5,775,817-	07-07-1998	GOTTEMOLLER ET AL.	
	A189	US-5,786,038-	07-28-1998	CONLEY ET AL.	
	A190	US-5,790,146-	08-04-1998	ANDERSON ET AL.	
	A191	US-5,793,390-	08-11-1998	CLAFLIN ET AL.	
	A192	US-5,794,801-	08-18-1998	LEMELSON	
	A193	US-5,799,549-	09-01-1998	DECKER ET AL.	
	A194	US-5,806,557-	09-15-1998	HELGE	
	A195	US-5,824,387-	10-20-1998	BOUTAGHOU ET AL.	
	A196	US-5,834,708-	11-10-1998	SVETAL ET AL.	
	A197	US-5,840,662-	11-24-1998	NIBERT ET AL.	
	A198	US-5,843,571-	12-01-1998	SHO, KENTARO	
	A199	US-5,851,962-	12-22-1998	KAGA	
	A200	US-5,866,195-	02-02-1999	LEMELSON	
	A201	US-5,871,805-	02-16-1999	LEMELSON	
	A202	US-5,881,444-	03-16-1999	SCHAEFER ET AL.	
	A203	US-5,901,021-	05-04-1999	HIRANO ET AL.	
	A204	US-5,910,940-	06-08-1999	GUERRA	
	A205	US-5,927,897-	07-27-1999	ATTAR	
	A206	US-5,937,812-	08-17-1999	REEDY ET AL.	
	A207	US-5,940,975-	08-24-1999	DECKER ET AL.	
	A208	US-5,945,214-	08-31-1999	MA ET AL.	
	A209	US-5,947,710-	09-07-1999	COOPER ET AL.	
	A210	US-5,952,102-	09-14-1999	CUTLER	
	A211	US-5,958,261-	09-28-1999	OFFER ET AL.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
Sheet	6	of	26

U.S. PATENT DOCUMENTS

	Document Number		
A212	US-5,960,762-	10-05-1999	IMAI, TOSHIAKI
A213	US-5,967,250-	10-19-1999	LUND ET AL.
A214	US-5,968,596-	10-19-1999	MA ET AL.
A215	US-5,975,686-	11-02-1999	HAUCK ET AL.
A216	US-5,976,707-	11-02-1999	GRAB
A217	US-5,992,268-	11-30-1999	DECKER ET AL.
A218	US-5,993,938-	11-30-1999	TSUKUDA ET AL.
A219	US-6,006,415-	12-28-1999	SCHAEFER ET AL.
A220	US-6,015,597-	01-18-2000	DAVID
A221	US-6,016,000-	01-18-2000	MOSLEHI
A222	US-6,023,979-	02-15-2000	BILLS ET AL.
A223	US-6,028,393-	02-22-2000	IZU ET AL.
A224	US-6,051,298-	04-18-2000	KO ET AL.
A225	US-6,056,443-	05-02-2000	KOIKE ET AL.
A226	US-6,059,460-	05-09-2000	ONO ET AL.
A227	US-6,059,830-	05-09-2000	LIPPINCOTT, III ET AL.
A228	US-6,071,597-	06-06-2000	YANG ET AL.
A229	US-6,083,313-	07-04-2000	VENKATRAMAN ET AL.
A230	US-6,083,570-	07-04-2000	LEMELSON ET AL.
A231	US-6,095,690-	08-01-2000	NIEGEL ET AL.
A232	US-6,099,541-	08-08-2000	KLOPOTEK
A233	US-6,099,976-	08-08-2000	LEMELSON ET AL.
A234	US-6,106,919-	08-22-2000	LEE ET AL.
A235	US-6,124,198-	09-26-2000	MOSLEHI
A236	US-6,139,964-	10-31-2000	SATHRUM ET AL.
A237	US-6,142,481-	11-07-2000	IWASHITA ET AL.
A238	US-6,145,608-	11-14-2000	LUND ET AL.
A239	US-6,156,439-	12-05-2000	COFFINBERRY
A240	US-6,159,558-	12-12-2000	WOLFE ET AL.
A241	US-6,160,683-	12-12-2000	BOUTAGHOU
A242	US-6,165,616-	12-26-2000	LEMELSON ET AL.
A243	US-6,170,156-B1	01-09-2001	LEV ET AL.
A244	US-6,171,343-B1	01-09-2001	DEARNALEY ET AL.
A245	US-6,173,913-B1	01-16-2001	SHAFFER ET AL.
A246	US-6,190,514-B1	02-20-2001	MA ET AL.
A247	US-6,193,906-B1	02-27-2001	KANEKO ET AL.
A248	US-6,197,120-B1	03-06-2001	DAVID
A249	US-6,197,428-B1	03-06-2001	ROGERS
A250	US-6,203,651-B1	03-20-2001	JAERVENKYLAE ET AL.
A251	US-6,205,291-B1	03-20-2001	HUGHES ET AL.
A252	US-6,207,625-B1	03-27-2001	OGANO ET AL.
A253	US-6,227,056-B1	05-08-2001	BILLS ET AL.
A254	US-6,237,441-B1	05-29-2001	NISHIOKA ET AL.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
Sheet	7	of	26		

U.S. PATENT DOCUMENTS					
		Document Number			
	A255	US-6,237,852-B1	05-29-2001	SVETAL ET AL.	
	A256	US-6,238,839-B1	05-29-2001	TOMITA ET AL.	
	A257	US-6,255,262-B1	07-03-2001	KEENAN ET AL.	
	A258	US-6,261,424-B1	07-17-2001	GONCHARENKO ET AL.	
	A259	US-6,273,793-B1	08-14-2001	LINERS ET AL.	
	A260	US-6,274,220-B1	08-14-2001	TSUKUDA ET AL.	
	A261	US-6,289,593-B1	09-18-2001	DECKER ET AL.	
	A262	US-6,293,648-B1	09-25-2001	ANDERSON	
	A263	US-6,296,552-B1	10-02-2001	BOUTAGHO ET AL.	
	A264	US-6,299,425-B1	10-09-2001	HIRANO ET AL.	
	A265	US-6,305,416-B1	10-23-2001	SNEL ET AL.	
	A266	US-6,309,283-B1	10-30-2001	LINERS ET AL.	
	A267	US-6,311,524-B1	11-06-2001	BRENNAN, III ET AL.	
	A268	US-6,316,734-B1	11-13-2001	YANG	
	A269	US-6,322,431-B1	11-27-2001	SCHAEZNER ET AL.	
	A270	US-6,322,719-B1	08-09-2001	KANEKO ET AL.	
	A271	US-6,324,060-B1	11-27-2001	HSU	
	A272	US-6,325,385-B1	12-04-2001	IWASHITA ET AL.	
	A273	US-6,329,328-B1	12-11-2001	KOGANEI ET AL.	
	A274	US-6,333,298-B1	12-25-2001	WADDOUPS ET AL.	
	A275	US-6,338,881-B1	01-15-2002	SELLSCHOPP ET AL.	
	A276	US-6,340,245-B1	01-22-2002	HORTON ET AL.	
	A277	US-6,358,123-B1	03-19-2002	LINERS ET AL.	
	A278	US-6,367,705-B1	04-09-2002	LEE ET AL.	
	A279	US-6,368,676-B1	04-09-2002	GAUDREAU ET AL.	
	A280	US-6,377,422-B1	04-23-2002	BOUTAGHO ET AL.	
	A281	US-6,379,383-B1	04-30-2002	PALMAZ ET AL.	
	A282	US-6,385,987-B2	05-14-2002	SCHLOM ET AL.	
	A283	US-6,386,468-B1	05-14-2002	NEUBERGER ET AL.	
	A284	US-6,399,215-B1	06-04-2002	ZHU ET AL.	
	A285	US-6,401,058-B1	06-04-2002	AKALIN ET AL.	
	A286	US-6,439,845-B1	08-27-2002	VERES	
	A287	US-6,439,986-B1	08-27-2002	MYOUNG ET AL.	
	A288	US-6,452,752-B1	09-17-2002	BOUTAGHO	
	A289	US-6,468,642-B1	10-22-2002	BRAY ET AL.	
	A290	US-6,471,979-B2	10-29-2003	NEW ET AL.	
	A291	US-6,494,881-B1	12-17-2002	BALES ET AL.	
	A292	US-6,523,456-B1	02-25-2003	KOBAYASHI ET AL.	
	A293	US-6,524,212-B2	01-24-2002	USHIJIMA ET AL.	
	A294	US-6,534,141-B1	03-18-2003	HULL, JR., ET AL.	
	A295	US-6,537,310-B1	03-25-2003	PALMAZ ET AL.	
	A296	US-6,537,429-B2	03-25-2003	O'DONNELL ET AL.	
	A297	US-6,543,394-B2	04-08-2003	TINNEY	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
Sheet	8	of	26

U.S. PATENT DOCUMENTS

	Document Number		
A298	US-6,544,308-B2	04-08-2003	GRIFFIN ET AL.
A299	US-6,553,957-B1	04-29-2003	ISHIKAWA ET AL.
A300	US-6,557,968-B2	05-06-2003	LEE ET AL.
A301	US-6,562,445-B2	10-18-2001	IWAMURA, EIJI
A302	US-6,562,462-B2	05-13-2003	GRIFFIN ET AL.
A303	US-6,570,172-B2	05-27-2003	KIM ET AL.
A304	US-6,572,651-B1	06-03-2003	DE SCHEERDER ET AL.
A305	US-6,572,935-B1	06-03-2003	HE ET AL.
A306	US-6,572,937-B2	07-25-2002	HAKOVIRTA ET AL.
A307	US-6,585,064-B2	07-01-2003	GRIFFIN ET AL.
A308	US-6,586,069-B2	07-01-2003	DYKES ET AL.
A309	US-6,589,640-B2	07-08-2003	GRIFFIN ET AL.
A310	US-6,592,519-B1	07-15-2003	MARTINEZ
A311	US-6,592,985-B2	07-15-2003	GRIFFIN ET AL.
A312	US-6,601,662-B2	08-05-2003	MATTHIAS ET AL.
A313	US-6,626,949-B1	09-30-2003	TOWNLEY
A314	US-6,629,906-B1	10-07-2003	CHIBA ET AL.
A315	US-6,637,528-B2	10-28-2003	NISHIYAMA ET AL.
A316	US-6,638,569-B2	03-07-2002	MCLAUGHLIN ET AL.
A317	US-6,645,354-B1	11-11-2003	GOROKHOVSKY
A318	US-6,656,329-B1	12-02-2003	MA ET AL.
A319	US-6,658,941-B1	12-09-2003	BILLS ET AL.
A320	US-6,666,328-B2	12-23-2003	SYKORA
A321	US-6,666,671-B1	12-23-2003	OLVER ET AL.
A322	US-6,684,513-B1	02-03-2004	CLIPSTONE ET AL.
A323	US-6,684,759-B1	02-03-2004	GOROKHOVSKY
A324	US-6,695,865-B2	02-24-2004	BOYLE ET AL.
A325	US-6,699,106-B2	03-02-2004	MYOUNG ET AL.
A326	US-6,701,627-B2	03-09-2004	KORB ET AL.
A327	US-6,715,693-B1	04-06-2004	DAM ET AL.
A328	US-6,726,993-B2	07-10-2003	TEER ET AL.
A329	US-6,729,350-B2	05-04-2004	SCHICK
A330	US-6,729,527-B2	05-04-2004	SONNENREICH ET AL.
A331	US-6,733,513-B2	05-11-2004	BOYLE ET AL.
A332	US-6,739,214-B2	05-25-2004	GRIFFIN ET AL.
A333	US-6,739,238-B2	07-11-2002	USHIJIMA ET AL.
A334	US-6,740,393-	05-25-2004	MASSLER ET AL.
A335	US-6,745,742-B2	04-08-2004	MEYER
A336	US-6,749,033-B2	06-15-2004	GRIFFIN ET AL.
A337	US-6,753,042-B1	06-22-2004	BAKOUNINE ET AL.
A338	US-6,753,635-B2	06-22-2004	KUHLMANN-WILSDORF
A339	US-6,761,532-B2	07-13-2004	CAPONE ET AL.
A340	US-6,761,736-B1	07-13-2004	WOO ET AL.

 Examiner
Signature

 Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
Sheet	9	of	26	Attorney Docket Number	023971-0642

U.S. PATENT DOCUMENTS

		Document Number			
	A341	US-6,780,177-B2	08-24-2004	SHAFIRSTEIN ET AL.	
	A342	US-6,797,326-B2	09-28-2004	GRIFFIN ET AL.	
	A343	US-6,799,468-B2	10-05-2004	BORENSTEIN	
	A344	US-6,806,242-	08-28-2003	SHIRAHAMA ET AL.	
	A345	US-6,818,029-B2	11-16-2004	MYOUNG ET AL.	
	A346	US-6,820,676-B2	11-23-2004	PALMAZ ET AL.	
	A347	US-6,821,189-B1	11-23-2004	COAD ET AL.	
	A348	US-6,821,624-B2	09-27-2001	UTSUMI ET AL.	
	A349	US-6,822,788-B2	11-23-2004	BLITSTEIN	
	A350	US-6,844,068-B1	01-18-2005	MIYAKE ET AL.	
	A351	US-6,849,085-B2	02-01-2005	MARTON	
	A352	US-6,855,237-B2	02-15-2005	KOLPAKOV ET AL.	
	A353	US-6,855,791-B2	02-15-2005	VAN DOREN ET AL.	
	A354	US-6,861,098-B2	03-01-2005	GRIFFIN ET AL.	
	A355	US-6,861,137-B2	03-01-2005	GRIFFIN ET AL.	
	A356	US-6,865,952-B2	03-15-2005	BILLS ET AL.	
	A357	US-6,866,894-	05-22-2003	TRANKIEM ET AL.	
	A358	US-6,871,700-B2	03-29-2005	GOROKHOVSKY	
	A359	US-6,872,203-B2	03-29-2005	SHAFIRSTEIN ET AL.	
	A360	US-6,878,447-B2	04-12-2005	GRIFFIN ET AL.	
	A361	US-6,880,469-B2	04-19-2005	FROST	
	A362	US-6,882,094-B2	04-19-2005	DIMITRIJEVIC ET AL.	
	A363	US-6,883,476-B1	04-26-2005	NOHARA ET AL.	
	A364	US-6,886,521-B2	04-22-2004	HAMADA ET AL.	
	A365	US-6,887,585-B2	05-03-2005	HERBST-DEDERICHS	
	A366	US-6,890,700-B2	05-10-2005	TOMITA ET AL.	
	A367	US-6,893,720-B1	05-17-2005	NAKAHIGASHI ET AL.	
	A368	US-6,969,198-B2	05-13-2004	KONISHI ET AL.	
	A369	US-7,086,362-B2	08-08-2006	MABUCHI ET AL.	
	A370	US-H 1,210	07-06-1993	JENSEN	
	A371	US-H 1,461	07-04-1995	DIVITA ET AL.	
	A372	US-H 1,471-	08-01-1995	BRAUN ET AL.	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document Serial Number-Kind Code ² (if known)	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A373	10/911741	05-05-2004	UENO	

FOREIGN PATENT DOCUMENTS

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Application Number		10/567,139
				Filing Date		08/06/2004
				First Named Inventor		Jean Michel MARTIN
				Art Unit		3682
				Examiner Name		Unassigned
Sheet	10	of	26	Attorney Docket Number		023971-0642

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A374	WO-00/22613-A1	04-20-2000	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A375	WO-00/24554-A1	05-04-2000	MCNEIL-PPC, INC.		
	A376	WO-00/25410-A1	05-04-2000	KUHLMANN-WILSDORF		
	A377	WO-00/28142-A1	05-18-2000	VALMET CORP.		
	A378	WO-00/33051-A1	06-08-2000	NESTE CHEMICALS OY		
	A379	WO-00/35000-A1	06-15-2000	CVC PRODUCTS, INC.		
	A380	WO-00/44032-A1	07-27-2000	N.V. BEKAERT S.A.		
	A381	WO-00/47402-A1	08-17-2000	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A382	WO-00/55385-A1	09-21-2000	TEER COATINGS LIMITED		
	A383	WO-00/56127-A1	09-21-2000	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA		
	A384	WO-00/56393-A1	09-28-2000	SECOND SIGHT, LLC		
	A385	WO-00/62327-A2	10-19-2000	GOROKHOVSKY		
	A386	WO-00/68451-A2	11-16-2000	SKION CORPORATION		
	A387	WO-00/75517-A1	12-14-2000	IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE		
	A388	WO-00/78504-A1	12-28-2000	SPEEDFAM-IPEC CORP.		
	A389	WO-01/05917-A1	01-25-2001	INFINEUM INTERNATIONAL LIMITED		
	A390	WO-01/06033-A1	01-25-2001	DIVERSIFIED TECHNOLOGIES, INC.		
	A391	WO-01/14736-A1	03-01-2001	CATERPILLAR INC.		
	A392	WO-01/14745-A1	03-01-2001	FLEXCON INDUSTRIES		
	A393	WO-01/26862-A1	04-19-2001	HUNATECH CO., LTD.		
	A394	WO-01/37631-A2	05-31-2001	CERAMOPTEC INDUSTRIES, INC.		
	A395	WO-01/40537-A1	06-07-2001	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA		
	A396	WO-01/47451-A1	07-05-2001	NEW, ET AL.		
	A397	WO-01/59544-A2	08-16-2001	RAINBOW TECHNOLOGIES B.V.		
	A398	WO-01/61182-A1	08-23-2001	CATERPILLAR INC.		
	A399	WO-01/61719-A1	08-23-2001	FULLERENE INTERNATIONAL CORP.		
	A400	WO-01/62372-A1	08-30-2001	LESLIE SCHLOM ET AL.		
	A401	WO-01/63639-A1	08-30-2001	ENERGY CONVERSION DEVICES, INC.		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 (use as many sheets as necessary)				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
Sheet	11	of	26		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A402	WO-01/67834-A1	09-13-2001	3M INNOVATIVE PROPERTIES COMPANY		
	A403	WO-01/79583-A2	10-25-2001	TECHNOLOGY INTERNATIONAL, INC.		
	A404	WO-01/80224-A2	10-25-2001	SEAGATE TECHNOLOGY LLC		
	A405	WO-02/054454-A2	07-11-2002	LAM RESEARCH CORPORATION		
	A406	WO-02/062714-A2	08-15-2002	HONEYWELL, INC.		
	A407	WO-02/073021-A1	09-19-2002	BAYERISCHE MOTOREN WERKE		
	A408	WO-02/080996-A1	10-17-2002	FRANZ HERBST ET AL.		
	A409	WO-02/085237-A2	10-31-2002	GENERAL PLASMA, LLC		
	A410	WO-02/090461-A1	11-14-2002	V. GOROKHOVSKY		
	A411	WO-02/097289-A1	12-05-2002	AB SKF		
	A412	WO-02/13188-A1	02-14-2002	KONINKLIJKE PHILIPS ELECTRONICS N.V.		
	A413	WO-02/24601-A1	03-28-2002	CAMCO INTERNATIONAL (UK) LIMITED		
	A414	WO-02/24603-A1	03-28-2002	SCHLUMBERGER HOLDINGS LIMITED ET AL.		
	A415	WO-02/24970-A2	03-28-2002	FEDERAL MOGUL BURSCHEID GMBH, ET AL.		
	A416	WO-02/32625-A2	04-25-2002	3M INNOVATIVE PROPERTIES COMPANY		
	A417	WO-02/44440-A1	06-06-2002	ESSILOR INTERNATIONAL		
	A418	WO-03/009978-A1	02-06-2003	AMERICAN SAW & MFG. COMPANY		
	A419	WO-03/013990-A1	02-20-2003	STAPELL/GUIDER CORP.		
	A420	WO-03/020329-A1	03-13-2003	ESTROGEN VASCULAR TECHNOLOGY, LCC		
	A421	WO-03/021731-A1	03-13-2003	CYMER, INC.		
	A422	WO-03/031543-A2	04-17-2003	UNICHEMA CHEMIE B.V.		
	A423	WO-03/046508-A3	06-05-2003	BIOMICROARRAYS, INC.		
	A424	WO-03/054876-A1	07-03-2003	SEAGATE TECHNOLOGY, LLC		
	A425	WO-03/076309-A2	09-18-2003	FROST LINKS, INC.		
	A426	WO-03/078679-A1	09-25-2003	TEER COATINGS, LTD.		
	A427	WO-03/091758-A2	11-06-2003	SABEUS PHOTONICS, INC.		
	A428	WO-03/095009-A1	11-20-2003	PERLOS OYJ		

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 (use as many sheets as necessary)			Complete if Known Application Number 10/567,139 Filing Date 08/06/2004 First Named Inventor Jean Michel MARTIN Art Unit 3682 Examiner Name Unassigned Attorney Docket Number 023971-0642		
Sheet	12	of	26		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A429	WO-03/105134-A1	12-18-2003	SEAGATE TECHNOLOGY LLC		
	A430	JP-05-036004-U	05-18-1993			
	A431	JP-05-042616-U	06-11-1993			
	A432	JP-05-070879-A	03-23-1993	HONDA MOTOR CO., LTD.		
	A433	JP-06-264993-A	09-20-1994	NISSAN MOTOR CO., LTD.		
	A434	JP-06-294307-A	10-21-1994	SUMITOMO ELECTRIC IND. CO.		
	A435	JP-07-041386-A	10-02-1995			
	A436	JP-07-063135-A	03-07-1995	NIPPON INJECTOR KK		
	A437	JP-07-090553-A	04-04-1995	SHOJIRO MIYAKE ET AL.		
	A438	JP-07-103238-A	04-18-1995	NIPPON ACHISON KK		
	A439	JP-07-118832-A	05-09-1995	TOYOTA MOTOR CORP.		
	A440	JP-07-286696-A	10-31-1995	HONDA MOTOR CO., LTD.		
	A441	JP-08-014014-A	01-16-1996	NISSAN MOTOR CO., LTD.		
	A442	JP-08-061499-A	03-08-1996	NGK SPARK PLUG CO., LTD.		
	A443	JP-08-128448-A	05-21-1996	KYOCERA CORP.		
	A444	JP-09-020981-A	01-21-1997	TOYO KOHAN CO., LTD.		
	A445	JP-09-253770-A	09-30-1997	MITSUBISHI ELECTRIC CORP.		
	A446	DE-100 17 459-A1	10-26-2000	NISSAN MOTOR CO., LTD.		
	A447	GB-1 005 638-	09-22-1965	SHELL INTERNATIONALE RESEARCH MAATSCHAPPIJ N.V.		
	A448	DE-100 61 397-A1	05-08-2002	DESCH ANTRIEBSTECHNIK GMBH & C		
	A449	JP-10-088369-A	04-07-1998	SANYO ELECTRIC CO.		
	A450	DE-101 58 683-A1	06-05-2003	TEA GMBH TECHNOLOGIEZENTRUM EM		
	A451	EP-1 018 291-B1	10-02-2002	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A452	JP-10-265790-A	10-06-1998	IDEMITSU KOSAN CO., LTD.		
	A453	JP-10-298440-A	11-10-1998	NISSIN ELECTRIC CO., LTD.		
	A454	DE-103 18 135-A1	11-06-2003	DENSO CORP		
	A455	DE-103 37 559-A1	03-10-2005	STANKIEWICZ GMBH		
	A456	EP-1 034 320-B1	12-19-2001	MINNESOTA MINING AND MANUFACTURING COMPANY		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
Sheet	13	of	26		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A457	EP-1 063 085-A1	12-27-2000	PREMARK RWP HOLDINGS, INC.		
	A458	EP-1 067 211-A1	01-10-2001	SUMITOMO ELECTRIC INDUSTRIES, LTD.		
	A459	EP-1 076 087-A1	02-14-2001	ETHYL CORPORATION		
	A460	EP-1 078 736-A1	02-28-2001	FUJI PHOTO FILM CO., LTD.		
	A461	EP-1 078 736-B1	01-28-2004	FUJI PHOTO FILM CO., LTD.		
	A462	EP-1 083 946-B1	12-03-2003	BLUE MEDICAL DEVICES B.V.		
	A463	JP-11-022423-A	01-26-1999	FUJI OOXZ INC.		
	A464	EP-1 109 196-A1	06-20-2001	AXCELIS TECHNOLOGIES, INC.		
	A465	JP-11-190406-A	07-13-1999	SUZUKI MOTOR CORP.		
	A466	JP-11-287329-A	10-19-1999	EAGLE IND. CO., LTD.		
	A467	JP-11-292629-A	10-26-1999	MITSUBISHI PENCIL CO.		
	A468	JP-11-294118-A	10-26-1999	NISSAN MOTOR CO., LTD.		
	A469	JP-11-333773-A	12-07-1999	NISSIN ELECTRIC CO. LTD.		
	A470	EP-1 154 012-A2	11-14-2001	INFINEUM INTERNATIONAL LIMITED		
	A471	EP-1 183 470-B1	03-06-2002	IMPERIAL COLLEGE OF SCIENCE, TECHNOLOGY AND MEDICINE		
	A472	EP-1 184 480-A2	03-06-2002	PREMARK RWP HOLDINGS, INC.		
	A473	EP-1 190 791-A3	04-03-2002	CAMCO INTERNATIONAL (UK) LIMITED		
	A474	EP-1 219 464-A2	07-03-2002	FUJI PHOTO FILM CO., LTD.		
	A475	EP-1 233 054-A1	08-21-2002	ETHYL CORPORATION		
	A476	EP-1 281 513-A2	02-05-2003	PREMARK RWP HOLDINGS, INC.		
	A477	EP-1 300 608-A2	04-09-2003	TSUBAKIMOTO CHAIN CO.		
	A478	EP-1 311 885-B1	03-23-2005	3M INNOVATIVE PROPERTIES COMPANY		
	A479	EP-1 338 641-B1	05-17-2006	NISSAN MOTOR CO., LTD.		
	A480	EP-1 340 605-A1	09-03-2003	MITSUBOSHI DIAMOND INDUSTRIAL CO., LTD.		
	A481	EP-1 365 141-A1	11-26-2003	SIEMENS DIESEL SYSTEMS TECHNOLOGY VDO		
	A482	EP-1 378 271-A1	01-07-2004	MIZUNO CORPORATION		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known		
				Application Number		10/567,139
				Filing Date		08/06/2004
				First Named Inventor		Jean Michel MARTIN
				Art Unit		3682
				Examiner Name		Unassigned
Attorney Docket Number				023971-0642		
Sheet	14	of	26			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A483	EP-1 411 145-A1	04-21-2004	NISSAN MOTOR COMPANY, LIMITED		
	A484	EP-1 418 353-A2	05-12-2004	NISSAN MOTOR COMPANY, LIMITED, ET AL.		
	A485	EP-1 440 775-A1	07-28-2004	THE GILLETTE COMPANY		
	A486	EP-1 445 119-A1	08-11-2004	FUJI PHOTO FILM CO., LTD.		
	A487	EP-1 475 557-A1	11-10-2004	DRESSER-RAND COMPANY		
	A488	EP-1 481 699-A1	12-01-2004	M. GOLDOWSKY		
	A489	EP-1 482 190-A2	12-01-2004	NISSAN MOTOR CO., LTD.		
	A490	EP-1 498 597-A1	07-17-2003	SOREVI S.A.		
	A491	EP-1 510 594-A2	03-02-2005	NISSAN MOTOR CO., LTD., ET AL.		
	A492	EP-1 512 781-A2	03-09-2005	L.G.I. ELECTRONICS S.P.A.		
	A493	RU-1770350-A1	10-23-1992	SHEBALIN ALEKSANDR, ET AL.		
	A494	DE-195 07 086-A1	09-05-1996	DANFOSS A/S		
	A495	DE-195 07 086-C2	09-05-1996	DANFOSS A/S		
	A496	DE-197 04 224-A1	08-21-1997	VOLKSWAGN AG		
	A497	DE-198 25 860-A1	12-16-1999	ELGAN- DIAMANTWERKZEUGE GMBH & CO.		
	A498	JP-2000-088104-A	03-31-2000	NISSAN MOTOR CO., LTD.		
	A499	JP-2000-119843-A	04-25-2000	KOBE STEEL LTD.		
	A500	JP-2000-170768-A	06-20-2000	EAGLE IND. CO., LTD.		
	A501	JP-2000-297373-A	10-24-2000	MIYAKE SHOJIRO, ET AL.		
	A502	JP-2000-327484-A	11-28-2000	KAWASAKI HEAVY IND.		
	A503	JP-2000-339083-A	12-08-2000	SANYO ELECTRIC CO., LTD.		
	A504	JP-2000-504089-A	04-04-2000			
	A505	JP-2001-062605-A	03-13-2001	SUMITOMO ELECTRIC IND. LTD.		
	A506	JP-2001-064005-A	03-13-2001	SUMITOMO ELECTRIC IND. LTD.		
	A507	JP-2001-093141-A	04-06-2001	FUJITSU LTD.		
	A508	JP-2001-172766-A	06-26-2001	SUMITOMO ELECTRIC IND., LTD.		
	A509	JP-2001-192864-A	07-17-2001	SUMITOMO ELECTRIC IND. LTD.		
	A510	JP-2001-269938-A	10-02-2001	SUMITOMO ELECTRIC INDUSTRIES		
	A511	JP-2001-280236-A	10-10-2001	TAIHO KOGYO CO., LTD.		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
Sheet	15	of	26		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A512	JP-2001-316686-A	11-16-2001	SHOJIRO MIYAKE ET AL.		
	A513	JP-2002-265968-A	09-18-2002	IINO ET AL.		
	A514	JP-2002-309912-A	10-23-2002	NISSAN MOTOR CO., LTD., ET AL.		
	A515	JP-2002-332571-A	11-22-2002	DENSO CORP. ET AL.		
	A516	JP-2003-013163-A	01-15-2003	TOYOTA MOTOR CORP.		
	A517	JP-2003-013799-A	01-15-2003	HONDA MOTOR CO., LTD.		
	A518	JP-2003-025117-A	01-29-2003	NACHI FUJIKOSHI CORP.		
	A519	JP-2003-028174-A	01-29-2003	NSK LTD		
	A520	JP-2003-088939-A	03-25-2003	SUMITOMO ELECTRIC IND., LTD.		
	A521	JP-2003-113941-A	04-18-2003	NIPPON PISTON RING CO LTD.		
	A522	JP-2003-147508-A	05-21-2003	SUMITOMO ELECTRIC INDUSTRIES		
	A523	WO-2004/001804-A2	12-31-2003	BYRON J. ZIEGLER		
	A524	WO-2004/004998-A1	01-15-2004	SIGNATURE CONTROL SYSTEMS, INC.		
	A525	WO-2004/019809-A2	03-11-2004	BOARD OF TRUSTEES OF THE UNIVERSITY OF ARKANSAS		
	A526	WO-2004/024206-A1	03-25-2004	ESTROGEN VASCULAR TECHNOLOGY, LLC		
	A527	WO-2004/026359-A1	04-01-2004	ADVANCED CARDIOVASCULAR SYSTEMS, INC.		
	A528	WO-2004/026500-A2	04-01-2004	ENVENTURE GLOBAL TECHNOLOGY		
	A529	WO-2004/036169-A1	04-29-2004	HELIX TECHNOLOGY CORPORATION		
	A530	WO-2004/036292-A2	04-29-2004	INTELLIMATS, LLC		
	A531	WO-2004/038701-A2	05-06-2004	BARNES ET AL.		
	A532	WO-2004/043631-A1	05-27-2004	HONEYWELL INTERNATIONAL INC.		
	A533	WO-2004/048126-A2	06-10-2004	FROST INC.		
	A534	WO-2004/067466-A1	08-12-2004	3M INNOVATIVE PROPERTIES CO.		
	A535	WO-2004/068530-A1	08-12-2004	3M INNOVATIVE PROPERTIES CO.		
	A536	WO-2004/071670-A1	08-26-2004	SCION SPRAYS LIMITED		
	A537	WO-2004/072959-A2	08-26-2004	INTEVAC, INC.		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known					
				Application Number		10/567,139			
				Filing Date		08/06/2004			
				First Named Inventor		Jean Michel MARTIN			
				Art Unit		3682			
				Examiner Name		Unassigned			
Sheet				16	of	26	Attorney Docket Number		023971-0642

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A538	WO-2004/078424-A2	09-16-2004	IRWIN INDUSTRIAL TOOL COMPANY		
	A539	WO-2004/084773-A1	10-07-2004	L. FEIWELL		
	A540	WO-2004/088113-A1	10-14-2004	SOREVI S.A.		
	A541	JP-2004-036788-A	02-05-2004	NSK LTD		
	A542	JP-2004-155891-A	06-03-2004	NIPPON OIL CORP., ET AL.		
	A543	RU-2004586-C1	12-15-1993	TRANSNATSIONALNAYA MEZHOTRASLE, ET AL.		
	A544	WO-2005/010596-A2	02-03-2005	CORNING INCORPORATED		
	A545	WO-2005/011744-A2	02-10-2005	ALCON, INC.		
	A546	WO-2005/014760-A1	02-17-2005	NIPPON OIL CORP., ET AL.		
	A547	WO-2005/014761-A2	02-17-2005	NISSAN MOTOR CO., LTD., ET AL.		
	A548	WO-2005/014763-A1	02-17-2005	NIPPON OIL CORPORATION, ET AL.		
	A549	WO-2005/014882-A1	02-17-2005	N.V. BEKAERT S.A.		
	A550	WO-2005/016620-A2	02-24-2005	STANKIEWICHZ GMBH		
	A551	WO-2005/021851-A1	03-10-2005	N.V. BEKAERT S.A.		
	A552	WO-2005/025844-A1	03-24-2005	NEW MEDIUM ENTERPRISES, INC. ET AL.		
	A553	WO-2005/034791-A1	04-21-2005	F. SHAYGAN		
	A554	WO-2005/037144-A2	04-28-2005	CELLULAR BIOENGINEERING, INC.		
	A555	WO-2005/037985-A2	04-28-2005	CELLULAR BIOENGINEERING, INC.		
	A556	WO-2005/040451-A1	05-06-2005	V. GOROKHOVSKY		
	A557	WO-2005/042064-A1	05-12-2005	VENTRACOR LIMITED ET AL.		
	A558	WO-2005/047737-A1	05-26-2005	THE TIMKEN COMPANY		
	A559	JP-2005-068529-A	03-17-2005	NAT INST OF ADV IND & TECHNOLOGY		
	A560	WO-2006/075219-A2	07-20-2006	NISSAN MOTOR CO., LTD., ET AL.		
	A561	CA-2009582-	08-24-1990	MCDONNELL DOUGLAS CORPORATION		
	A562	RU-2153782-C1	07-27-2000	S LTD ET AL.		
	A563	GB-2 338 716-A	12-29-1999	MCLAUGHLIN ET AL.		
	A564	FR-2669689-A1	05-29-1992	RENAULT		
	A565	EP-0 286 996-A3	10-19-1988	IDEMITSU KOSAN CO., LTD.		
	A566	EP-0 291 006-B1	01-02-1992	IDEMITSU KOSAN CO., LTD.		
	A567	EP-0 299 785-A2	01-18-1989	ETHYL CORPORATION		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
Sheet	17	of	26	Attorney Docket Number	023971-0642

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A568	EP-0 308 143-A1	03-22-1989	AMERICAN TELEPHONE AND TELEGRAPH COMPANY		
	A569	EP-0 308 143-B1	11-24-1993	AMERICAN TELEPHONE AND TELEGRAPH COMPANY		
	A570	EP-0 333 416-A1	09-20-1989	HONDA GIKEN KOGYO KABUSHIKI KAISHA		
	A571	EP-0 378 378-B1	01-04-1995	FORD MOTOR COMPANY LIMITED, ET AL.		
	A572	EP-0 384 772-A1	08-29-1990	MCDONNELL DOUGLAS CORP.		
	A573	EP-0 388 800-B1	12-27-1996	THE BOARD OF TRUSTEES OF THE MICHIGAN STATE UNIVERSITY		
	A574	EP-0 388 800-A2	09-26-1990	THE BOARD OF TRUSTEES OF THE MICHIGAN STATE UNIVERSITY		
	A575	EP-0 391 125-B1	10-17-1990	SHIN-ETSU CHEMICAL CO., LTD.		
	A576	EP-0 392 125-A1	10-17-1990	SHIN-ETSU CHEMICAL CO., LTD.		
	A577	EP-0 396 603-B1	06-26-1996	SUOMEN ITSENAISYYDEN JUHLARAHASTO SITRA		
	A578	EP-0 398 985-B1	11-28-1990	BRITISH TECHNOLOGY GROUP LIMITED		
	A579	EP-0 407 977-A1	01-16-1991	IDEMITSU KOSAN COMPANY LIMITED		
	A580	EP-0 435 312-A1	07-03-1991	KABUSHIKI KAISHA TOYOTA CHUO KENKYUSHO		
	A581	EP-0 474 369-A1	03-11-1992	UNITED KINGDOM ATOMIC ENERGY AUTHORITY		
	A582	EP-0 474 369-B1	03-05-1997	UNITED KINGDOM ATOMIC ENERGY AUTHORITY		
	A583	EP-0 500 253-A1	08-26-1992	SUMITOMO ELECTRIC INDUSTRIES, LTD.		
	A584	EP-0 511 153-A1	10-28-1992	MULTI-ARC SCIENTIFIC COATINGS		
	A585	JP-52-006318-	01-18-1977	NIPPON PISTON RING CO., LTD.		
	A586	EP-0 529 327-A1	03-03-1993	HOECHST CERAM TEC AG		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
Sheet	18	of	26		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A587	EP-0 546 824-A1	06-16-1993	AMERICAN TELEPHONE AND TELEGRAPH COMPANY		
	A588	EP-0 573 943-A1	12-15-1993	AIR PRODUCTS AND CHEMICALS, INC.		
	A589	EP-0 582 676-B1	03-22-2000	THE GILLETTE COMPANY		
	A590	EP-0 619 504-A1	10-12-1994	OPTIK G		
	A591	JP-62-111106-A	05-22-1987	M H CENTER:KK		
	A592	EP-0 621 136-A2	10-26-1994	XEROX CORPORATION		
	A593	EP-0 624 353-A3	11-17-1994	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A594	EP-0 624 353-B1	02-24-1999	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A595	EP-0 624 354-B1	12-08-1999	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A596	EP-0 624 354-A3	11-17-1994	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A597	JP-63-021209-A	01-28-1988	MATSUSHITA ELECTRIC IND CO LTD		
	A598	JP-63-288994-A	11-25-1988	MATSUSHITA ELECTRIC IND CO LTD		
	A599	DE-6 43 034-	03-22-1937	TITO BRUNETTI		
	A600	EP-0 647 318-B1	03-03-1999	THE VICTORIA UNIVERSITY OF MANCHESTER		
	A601	EP-0 651 069-B1	05-03-1995	VLAAMSE INSTELLING VOOR TECHNOLOGOGISCH ONDERZOEK		
	A602	EP-0 651 069-A1	05-03-1995	VLAAMSE INSTELLING VOOR TECHNOLOGY ONDERZOEK		
	A603	EP-0 652 301-A1	05-10-1995	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A604	EP-0 652 301-B1	10-07-1995	MINNESOTA MINING AND MANUFACTURING COMPANY		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
Sheet	19	of	26	Attorney Docket Number	023971-0642

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A605	EP-0 656 458-B1	02-03-1999	BAKER HUGHES INCORPORATED		
	A606	EP-0 661 470-A2	07-05-1995	STARLITE CO., LTD.		
	A607	EP-0 731 190-B1	05-06-1999	GENERAL MOTORS CORP.		
	A608	EP-0 757 615-B1	02-12-1997	THE GILLETTE COMPANY		
	A609	EP-0 759 519-A2	02-26-1997	ALCAN GMBH		
	A610	GB-0 768 226-	02-13-1957	HOECHST AG		
	A611	EP-0 778 902-B1	09-12-2001	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A612	EP-0 816 112-A3	10-07-1998	CORNING INCORPORATED		
	A613	EP-0 818 622-A1	01-14-1998	FORD GLOBAL TECHNOLOGIES, INC.		
	A614	EP-0 826 790-A1	03-04-1998	PREMARK RWP HOLDINGS, INC.		
	A615	EP-0 826 790-B1	03-04-1998	PREMARK RWP HOLDINGS, INC.		
	A616	EP-0 842 754-B1	03-31-2004	TORAY INDUSTRIES, INC.		
	A617	EP-0 842 754-A1	05-20-1998	TORAY INDUSTRIES, INC.		
	A618	EP-0 845 154-B1	11-10-1999	E.I DU PONT DE NEMOURS AND CO., ET AL.		
	A619	EP-0 850 126-B1	01-24-2001	WARNER-LAMBERT COMPANY		
	A620	EP-0 850 133-B1	07-01-1998	VINIDEX PTY. LTD.		
	A621	EP-0 862 395-B1	04-07-2004	WRIGHT MEDICAL TECHNOLOGY, INC.		
	A622	EP-0 870 820-A1	10-14-1998	CHEVRON CHEMICAL COMPANY LLC		
	A623	EP-0 882 759-B1	06-04-2003	TORAY INDUSTRIES, INC.		
	A624	EP-0 882 759-A1	12-09-1998	TORAY INDUSTRIES, INC.		
	A625	WO-89/06338-A1	07-13-1989	THE COMMONWEALTH OF AUSTRALIA		
	A626	WO-89/06707-A1	07-27-1989	THE NATIONAL RESEARCH DEVELOPMENT CORPORATION		
	A627	WO-89/06708-A1	07-27-1989	ANTTILA ET AL.		
	A628	EP-0 893 677-B1	01-16-2002	HELIX TECHNOLOGY CORPORATION		
	A629	EP-0 905 221-A1	03-31-1999	NCH CORPORATION		
	A630	EP-0 905 419-A2	03-31-1999	TEIKOKU PISTON RING CO., LTD.		

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
Sheet	20	of	26		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A631	WO-92/02602-A1	02-20-1992	EXXON CHEMICAL PATENTS INC.		
	A632	WO-92/06843-A1	04-30-1992	DIAMONEX, INCORPORATED		
	A633	WO-92/19425-A2	11-12-1992	THE GILLETTE COMPANY		
	A634	WO-93/21288-A1	10-28-1993	EXXON CHEMICAL PATENTS INC.		
	A635	WO-93/21289-A1	10-28-1993	EXXON CHEMICAL PATENTS INC.		
	A636	WO-93/24828-A1	12-09-1993	THE VICTORIA UNIVERSITY OF MANCHESTER		
	A637	EP-0 949 200-A1	10-13-1999	R-AMTECH INTERNATIONAL, INC.		
	A638	WO-95/20253-A2	07-27-1995	QQC, INC.		
	A639	WO-95/29044-A1	11-02-1995	THE GILLETTE COMPANY		
	A640	WO-95/29273-A1	11-02-1995	COBRAIN N.V.		
	A641	WO-95/31584-A1	11-23-1995	QQC, INC.		
	A642	EP-0 950 123-B1	10-20-1999	KENNAMENTAL INC.		
	A643	WO-96/04485-A1	02-15-1996	PANKL, ET AL.		
	A644	WO-96/05333-A1	02-22-1996	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A645	WO-96/05942-A1	02-29-1996	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A646	WO-96/06961-A1	03-07-1996	DEPOSITION SCIENCES, INC.		
	A647	WO-96/12389-A1	04-25-1996	EDSI, INC.		
	A648	WO-96/24488-A1	08-15-1996	SI DIAMOND TECHNOLOGY		
	A649	WO-96/40446-A1	12-19-1996	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A650	WO-97/07531-A1	02-27-1997	E.I. DU PONT DE NEMOURS AND COMPANY		
	A651	WO-97/10093-A1	03-20-1997	VINIDEX TUBEMAKERS PTY, LIMITED		
	A652	WO-97/10940-A1	03-27-1997	UPONOR B.V.		
	A653	WO-97/14555-A1	04-24-1997	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A654	WO-97/16138-A1	05-09-1997	WRIGHT MEDICAL TECHNOLOGY, INC.		
	A655	EP-0 971 812-B1	10-23-2002	UPONOR INNOVATION AB		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/567,139
				Filing Date	08/06/2004
				First Named Inventor	Jean Michel MARTIN
				Art Unit	3682
				Examiner Name	Unassigned
				Attorney Docket Number	023971-0642
Sheet	21	of	26		

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A656	WO-98/02715-A1	01-22-1998	PHASE METRICS		
	A657	WO-98/12994-A1	04-02-1998	ERIKSSON, ET AL.		
	A658	WO-98/13528-A1	04-02-1998	KENNAMETAL INC.		
	A659	WO-98/47141-A1	10-22-1998	DIGITAL PAPYRUS CORPORATION		
	A660	WO-99/09547-A1	02-25-1999	SEAGATE TECHNOLOGY, INC.		
	A661	WO-99/12404-A1	03-11-1999	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A662	WO-99/14512-A1	03-25-1999	SKF INDUSTRIAL TRADING & DEVELOPMENT COMPANY B.V.		
	A663	WO-99/16371-A1	04-08-1999	BOSTON SCIENTIFIC CORP.		
	A664	WO-99/22694-A2	05-14-1999	C. KING		
	A665	WO-99/27157-A1	06-03-1999	MINNESOTA MINING AND MANUFACTURING COMPANY		
	A666	WO-99/29477-A1	06-17-1999	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A667	WO-99/31557-A1	06-24-1999	ALUMINUM COMPANY OF AMERICA		
	A668	WO-99/34385-A1	07-08-1999	ALFAR INTERNATIONAL LTD.		
	A669	WO-99/46847-A1	09-16-1999	SKF ENGINEERING AND RESEARCH CENTRE B.V.		
	A670	WO-99/54520-A1	10-28-1999	VALMET CORP.		
	A671	WO-99/54934-A1	10-28-1999	CVC PRODUCTS, INC.		
	A672	WO-99/57743-A1	11-11-1999	GIVARGIZOV		
	A673	WO-99/62077-A1	12-02-1999	ADVANCED REFRACTORY TECHNOLOGIES, INC.		
	A674	WO-99/62572-A1	12-09-1999	N.V. BEKAERT S.A.		
	A675	IE-990532-A1	03-21-2001	PAUL DAMIAN MAGUIRE		
	A676	WO-2007/088649	08-09-2007	NISSAN MOTOR ET AL.		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
Sheet	22	of	26

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A677	"Aluminium Alloy Die Castings," Japanese Industrial Standard (JIS H 5302), 2000, pages 1-12.	
	A678	"Aluminium Alloy Die Castings," JIS H5302, (2000), pp. 1670-1681.	
	A679	"Aluminium Alloys Castings", Japanese Industrial Standard (JIS H 5202), 1999 (pages 1637-1646).	
	A680	"Assessment of 2nd to 5th Order Irregularities of Surface Configuration by Means of Sections of Surfaces Definitions Relating to Reference System and Dimensions," DIN 4762, UDC 621-288:001.4 (August 1960), pp. 1-4.	
	A681	"Carbon Steels for Machine Structural Use", Japanese Industrial Standard (JIS G 4051), 1979, pages 1-10.	
	A682	"Carbon Steels for Machine Structural Use", Japanese Industrial Standard (JIS G 4051), 1979, pages 1381-1383.	
	A683	"Chromium Molybdenum Steels," Japanese Industrial Standard (JIS G 4105), 1979, pages 1-11.	
	A684	"Chromium Steels", Japanese Industrial Standard (JIS G 4104), 1979, pages 1-9.	
	A685	"Geometrical Product Specifications (GPS) - Surface texture: Profile method - Terms, definitions and surface texture parameters", Japanese Industrial Standard (JIS B 0601) Machine Elements, 2003, pages 6, 7, 263-287, and 2586.	
	A686	"Geometrical Product Specifications (GPS) - Surface Texture: Profile Method - Terms, Definitions and Surface Texture Parameters," International Standard, ISO 4287, TC 213 (1997), pp. 1-25.	
	A687	"Grey iron castings", Japanese Industrial Standard (JIS G 5501), pages 2075-2077.	
	A688	"Stainless Steel Bars", Japanese Industrial Standard (JIS G 4303), pages 1457-1477.	

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/567,139 08/06/2004 Jean Michel MARTIN 3682 Unassigned 023971-0642
Sheet	23	of	26

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A689	"Standard Practice for Codification of Certain Nonferrous Metals and Alloys, Cast and Wrought ¹ ", ASTM International, Designation: B 275-02, June 2002, pages 1-7.	
	A690	"Standard Test Method for Calibration and Operation of the Falex Block-on-Ring Friction and Wear Testing Machine", ASTM Designation: D2714 - 88, 01/1989, pages 383-386.	
	A691	"Standard Test Method for Separation of Representative Aromatics and Nonaromatics Fractions of High-Boiling Oils by Elution Chromatography", ASTM Standards, Designation: D 2549 - 91 (Reapproved 1995), pages 895-900.	
	A692	Ajayi, O., et al., "Effect of Carbon Coating on Scuffing Performance in Diesel Fuels," Tribology Transactions, Vol. 44, 2001, pages 298-304.	
	A693	Ajayi, O., et al., "Effect of Thin-Film Coating on Wear in EGR-Contaminated Oil, Energy Technology Div., Argonne National Laboratory.	
	A694	API Motor Oil Guide, "Which Oil is Right for You", American Petroleum Institute, Copyright 2002.	
	A695	D.G. Watson et al., "Engineering Drawing Practice," XP002281300, University of Hertfordshire, Sept. 1991, page 29, Figure 38.	
	A696	Dr. Marx, "Surfaces and Contact Mechanics", XP-002233233, Google, Retrieved from the Internet, 2003-03-03, pgs 1-18.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/567,139
Date Submitted: December 19, 2007		Filing Date	08/06/2004
(use as many sheets as necessary)		First Named Inventor	Jean Michel MARTIN
		Art Unit	3682
		Examiner Name	Unassigned
		Attorney Docket Number	023971-0642
Sheet	24	of	26

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A697	E. Mayer-Rässler, "Neuartige Lauflächen-Schutzverfahren für Kolben von Verbrennungsmotoren", VDI-Zeitschrift Bd., April 18, 1942, Vol. 86, No. 15-16, pages 245-247.	
	A698	Engine Oil Viscosity Classification - SAE J300 revised April 1997, pg. 133.	
	A699	Fujimori, N., et al., "Characterization of Conducting Diamond Films, " Vacuum, Vol. 36, Nos. 1-3, 1996, pages 99-102.	
	A700	GÄHLIN, Rickard et al., "ME-C:H Coatings in Motor Vehicles," WEAR 249, 2001, pp. 302-309.	
	A701	Hershberger, J, et al., "Friction and Wear Behavior of Near-Frictionless Carbon Coatings in Formulated Gasolines," Surface & Coating Technology, 183, 2004, pages 111-117	
	A702	Hershberger, J., et al., "Evaluation of DLC Coatings for Spark-Ignited, Direct-Injected Fuel Systems," Surface & Coatings Technology, 179, 2004, pages. 237-244.	
	A703	International Standard "Application of Carbides for Machining by Chip Removal - Designation of the Main Groups of Chip Removal and Groups of Application," ISO 513, (1975), pp. 67-69.	
	A704	International Standard, "Petroleum products - Determination of base number - Perchloric acid potentiometric titration method", ISO 3771, second edition 8-15-1994, pages 1-8.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>		Application Number	10/567,139
		Filing Date	08/06/2004
		First Named Inventor	Jean Michel MARTIN
		Art Unit	3682
		Examiner Name	Unassigned
Sheet	25	of	26
		Attorney Docket Number	023971-0642

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A705	Japanese Industrial Standard "Aluminium Alloy Castings," JIS H5202, (1999), pp. 1-17.	
	A706	Japanese Industrial Standard Handbook, "Machine Elements", 2003, pages 262-286 and 2586.	
	A707	Japanese Industrial Standard, "High Carbon Chromium Bearing Steels", JIS G 4805, 1999, pages 1-31 (with translation).	
	A708	Japanese Industrial Standard, "Structural Steels with Specified Hardenability Bands", JIS G 4052, 1979, pages 2414, 2415, 1390-1403, 1410 and 1411.	
	A709	JIS Japanese Industrial Standard; "Surface Roughness - Definitions and Designation"; JIS B 0601; 1994. (w/Translation).	
	A710	JIS Japanese Industrial Standard; "Vickers Hardness Test - Test Method"; JIS Z 2244; 1998; (w/Translation).	
	A711	K. Holmberg et al., "Tribological Characteristics of Diamond-like Carbon Coatings," VTT Symposium, Technical Research Centre of Finland, XP000570636, 1994, pages 24-238.	
	A712	Kano et al., "Friction Characteristics of a Hard Carbon Film in Engine Oil, (No. 2) (Surface Analysis Result of Sliding Surface)," Japan Tribology Congress 1999, 5, pages 11-12.	

Examiner Signature		Date Considered	
---------------------------	--	------------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: December 19, 2007 <i>(use as many sheets as necessary)</i>		Application Number	10/567,139
		Filing Date	08/06/2004
		First Named Inventor	Jean Michel MARTIN
		Art Unit	3682
		Examiner Name	Unassigned
Sheet	26	of	26
		Attorney Docket Number	023971-0642

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A713	Kano et al., "The Effect of ZDDP and MODTC Additives on Friction Properties of DLC and Steel Cam Follower in Engine Oil", Abstracts of Papers from 2nd World Tribology Congress, Sept. 3-7, 2001, page 342.	
	A714	Kovalchenko, A., et al., "Friction and Wear Performance of Low-Friction Carbon Coatings Under Oil Lubrication," Energy Technology Div., Argonne National Laboratory.	
	A715	Patent/Literature Search Report, Bawa Biotechnology Consulting, LLC, June 3, 2005 (201 pages).	
	A716	RONKAINEN, HELENA, "Tribological Properties of Hydrogenated and Hydrogen-Free Diamond-Like Carbon Coatings," Dissertation for the Degree of Doctor of Science in Technology, VTT Publications No. 434	
	A717	STEVE J. BULL et al., "High-Performance Diamond and Diamond-like Coatings", JOM, April 1995, pages 16-19, Vol. 47, No. 4, XP 000500980.	

Examiner Signature		Date Considered	
---------------------------	--	------------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.